

Substitute for Form 1449/PTO			Complete if Known		
INFORMATION DISCLOSURE STATEMENT BY APPLICANT (use as many sheets as necessary)			Application Number	09/895,786	
			Filing Date	06/30/2001	
			First Named Inventor:	Emir Gurer	
			Art Unit	2822	
			Examiner Name	Picardat, Kevin M.	
Attorney Docket Number	6601P019X2				
Sheet	1	of 3			



U.S. PATENT DOCUMENTS						
Examiner Initials*	Cite No. ¹	Document Number		Publication Date MM-DD-YYYY	Name of Patentee or Applicant of Cited Document	Pages, Columns, Lines, Where Relevant Passages or Relevant Figures Appear
		Number-Kind Code ² (if known)				
W		US-	3,198,657	08-03-1965	Kimball et al.	
W		US-	4,551,355	11-05-1985	Ericson et al.	
W		US-	5,985,363	11-16-1999	Shiau et al.	
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FOREIGN PATENT DOCUMENTS						
Examiner Initials*	Cite No. ¹	Foreign Patent Document	Publication Date MM-DD-YYYY	Name of Patentee or Applicant of Cited Document	Pages, Columns, Lines, Where Relevant Passages or Relevant Figures Appear	T ⁶
		Country Code ³ Number ⁴ Kind Code ⁵ (if known)				
W		JP 3-22428	01-30-1991	NEC Kyushu Ltd.		X
		JP 4-332116	11-19-1992	Mitsubishi Electric Corp.		X
		JP 8-168715	07-02-1996	Dainippon Screen Mfg. Co. Ltd.		X
		JP 63-301520	12-08-1988	NEC Corp.		X
W		WO 98/57757	12-23-1998	Massachusetts Institute of Technology		

Examiner Signature	<i>W. Picardat</i>	Date Considered	4/26/05
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Application Number	09/895,786
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First Named Inventor:	Emir Gurur
Art Unit	2822
Examiner Name	Picardat, Kevin M.
Attorney Docket Number	6601P019X2

Sheet 2

of 3

NON PATENT LITERATURE DOCUMENTS

Examiner Initials*	Cite No ¹	Include name of the author (in CAPITAL LETTERS), title of the article (when appropriate), title of the item (book, magazine, journal, serial, symposium, catalog, etc.), date, page(s), volume-issue number(s), publisher, city and/or country where published	T ²
2P		BAGEN, SUSAN, ET AL., Extrusion Coating of Polymer Films for Low-Cost Flat Panel Display Manufacturing, 1996 Display Manufacturing Technology Conference, Digest of Technical Papers, pgs. 35-36 (1996).	
		BORNSIDE, DAVID, E., ET AL., The effects of gas phase convection on mass transfer in spin coating, Journal of Applied Physics, Vol. 73, No. 2, January 15, 1993, pgs. 585-600, © 1993 American Institute of Physics.	
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		GUTOFF, EDGAR B, ET AL., Coating and Drying Defects, Troubleshooting Operating Problems, Chapter V, pgs. 96-138, A Wiley-Interscience Publication, John Wiley & Sons, New York Chichester Brisbane Toronto Singapore (1992).	
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2P		HIGGINS, B.G., ET AL., Capillary Pressure And Viscous Pressure Drop Set Bounds On Coating Bead Operability, Chemical Engineering Science, Vol. 35, pgs. 673-682, Pergamon Press Ltd. 1980, Printed in Great Britain.	

Examiner
Signature

H. Picardat

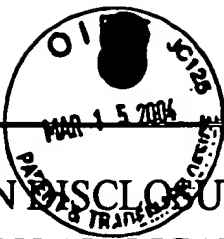
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NON PATENT LITERATURE DOCUMENTS					
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38		LAWRENCE, C.J., The mechanics of spin coating of polymer films, Physics of Fluids, Vol. 31, No. 10, October 1988, pgs. 2786-2795, © 1988 American Institute of Physics.			
		LEE, KWONG-YANG, ET AL., Minimum Wet Thickness In Extrusion Slot Coating, Chemical Engineering Science, Vol. 47, No. 7, pgs. 1703-1713, © 1992 Pergamon Press plc, Printed in Great Britain.			
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		MUES, W., ET AL., Observation of a Dynamic Wetting Process Using Laser-Doppler Velocimetry, AIChE Journal, Vol. 35, No. 9, September 1989, pgs. 1521-1526.			
		RUSCHAK, KENNETH J., Limiting Flow In A Pre-Metered Coating Device, Chemical Engineering Science, 1976, Vol. 31, pgs. 1057-1060, Pergamon Press. Printed in Great Britain.			
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		BIXLER, NATHAN EPHRAIM, Stability Of A Coating Flow, PhD Dissertation submitted to the University of Minnesota, June 1982.			
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26		Search Report for PCT/US 02/05187 mailed 11/6/2002, 5 pages.			

Examiner Signature	K. Picardat	Date Considered	11/26/05
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